

Appln No. 10/760,245
Amdt. Dated January 12, 2006
Response to Office Action of November 15, 2005

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BEST AVAILABLE COPY**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A printer cartridge for an inkjet printer including:
a number of storage reservoirs each dedicated to store a predetermined printing fluid;
a printhead in communication with said storage reservoirs;
a refill port arranged to mate with a corresponding connector of a refill cartridge, the refill port including inlets corresponding to, and in fluid communication with, each of the storage reservoirs; and
a connection interface for connection to a controller of the inkjet printer, the connection interface being configured to receive control signals from the controller for causing, when the refill port is mated with the refill cartridge, refilling of at least one of the storage reservoirs, and when the refill port is not mated with the refill cartridge, the printhead to print the printing fluid.
2. (Original) A printer cartridge according to claim 1, wherein the printhead is a pagewidth printhead.
3. (Currently Amended) An inkjet printer refill system including:
a printer cartridge having a refill port including inlets corresponding to, and in fluid communication with, each of a number of storage reservoirs, said reservoirs each dedicated to store a predetermined one of a number of printing fluids, and a printhead in communication with the storage reservoirs; and
at least one refill cartridge containing one of the number of printing fluids and including a connector arranged to mate with the refill port, the connector having an outlet located to communicate with a particular one of the refill port inlets in communication with a particular one of the number of storage reservoirs dedicated to store the printing fluid contained within said refill cartridge; and
a controller for causing, when the refill cartridge is mated with the refill port, refilling of the corresponding storage reservoir, and when the refill cartridge is not mated with the refill port, the printhead to print the printing fluid.

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4. (Cancelled)

5. (Currently Amended) An inkjet printer refill system according to ~~claim 4~~claim 3, wherein the printhead is a pagewidth printhead.